

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: June 11, 1992

Date Submitted: June 4, 1992

Project: 7238, Waste Management Requalification, PO #M24780

**RESULTS OF ANALYSES OF THE SOIL SAMPLE
FOR TCLP METALS IN ACCORDANCE WITH
40 CFR PART 261**

Results Reported as mg/L (ppm)

<u>Analyte:</u>	<u>Hexavalent Chromium</u>	<u>Regulatory Level</u>
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Sample #:

M24780	<0.5	5.0
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Quality Assurance

Method Blank	<0.5
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M24780 (Duplicate)	<0.5
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M24780 (Matrix Spike) Percent Recovery	82%
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M24780 (Matrix Spike Duplicate) Percent Recovery	81%
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Spike Blank Percent Recovery	104%
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Spike Level	50
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SAMPLE CHAIN OF CUSTODY

Date 6/3/92

TCLP Chem. Co

Received by:

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3008-B 16th Avenue West
Seattle, WA 98119
FAX: (206) 283-5044

DUPLICATE COPY

INVOICE # 92ACU0611-1

June 11, 1992

Alaskan Copper Works
628 South Hanford
Seattle, WA 98134

Re: Billing for the analyses of the environmental sample
submitted on June 4, 1992 from Project 7238, Waste
Management Requalification, PO #M24780 and reported to
Gerald Thompson, Project Leader.

1 soil sample analyzed for
TCLP Metals (Hexavalent Chromium)
@ \$110 per sample

\$ 110.00

Amount Due

\$ 110.00

FRIEDMAN & BRUYA, INC.

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June 11, 1992

Gerald Thompson, Project Leader
Alaskan Copper Works
628 South Hanford
Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results of the analyses of the sample submitted on June 4, 1992 from Project 7238, Waste Management Requalification, PO #M24780.

We appreciate this opportunity to be of service to you on this project. If you have any questions regarding this material, or if you just want to discuss any aspect of your projects, please do not hesitate to contact me.

Sincerely,



Mark Z Perin, Chemist

MZP/dp

Enclosures